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10/534636

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*Christina A Engel*

SIGNATURE OF PERSON MAILING PAPER OR FEE

*11/11/05*  
DATE OF SIGNATURE

*11-15-05*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of )  
Fabrice Chopard )  
for "Flow Directing Insert for a Reactor )  
Chamber and a Reactor" )  
Serial No.: 10/534,636 )  
Filed: May 11, 2005 ) Our Docket No: 6485-0047WOUS

Middletown, Connecticut, November 11, 2005

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.  
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE**

S I R:

In response to the Notification of Missing Requirements, dated November 7, 2005,  
Applicant encloses herewith the following documents:

1. Form PCT/DO/EO/905 (return copy of Notice)
2. An executed Declaration and Power of Attorney
5. A check in the amount of \$130.00 covering the surcharge for late filing  
of the Declaration.

11/21/2005 MKAYPAGH 00000096 10534636

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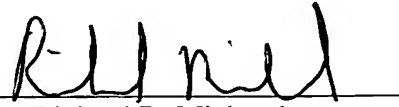
Rec'd PTO 11 NOV 2005

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Please charge our Deposit Account No. 503342, for any remaining deficiency in payment of the fees required by the Notification of Missing Requirements and this response thereto.

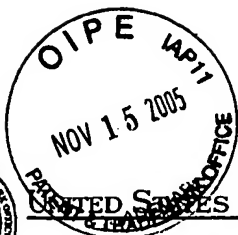
Respectfully submitted,

By



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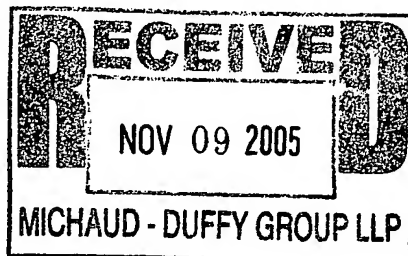
UNITED STATES PATENT AND TRADEMARK OFFICE

PCT#  
DOCKET  
FILE 6485-0047WOUS  
FOR 1-7-06  
DATE 11-4-05 BY LS

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/534,636	FIRST NAMED APPLICANT Fabrice Chopard	ATTY. DOCKET NO. 6485-0047WOUS
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49698  
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MIDDLETOWN, CT 06457



INTERNATIONAL APPLICATION NO. PCT/SE03/01719	
I.A. FILING DATE 11/07/2003	PRIORITY DATE 11/18/2002

CONFIRMATION NO. 8649  
371 FORMALITIES LETTER  
  
\*OC000000017408985\*

Date Mailed: 11/07/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/11/2005
- Copy of the International Search Report filed on 05/11/2005
- Preliminary Amendments filed on 05/11/2005
- Information Disclosure Statements filed on 05/11/2005
- Request for Immediate Examination filed on 05/11/2005
- U.S. Basic National Fees filed on 05/11/2005
- Substitute Specification filed on 05/11/2005
- Priority Documents filed on 05/11/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/534,636	PCT/SE03/01719	6485-0047WOUS